

WHEREFORE, Evergy Missouri Metro makes this filing under Section 393.1400.4 RSMo.

Respectfully submitted,

/s/ Robert J. Hack

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CERTIFICATE OF SERVICE

I hereby certify that a true and correct copy of the above and foregoing document was served upon all counsel of record on this 2nd day of March 2020, via e-mail.

/s/ Robert J. Hack

Robert J. Hack

Evergy Missouri Metro

Previously known as Kansas City Power & Light Company

2020-2024 Missouri Capital Investment Plan

March 2, 2020

In millions		May not foot due to rounding		Year 1	Year 1	Year 2	Year 3	Year 4	Year 5	Years 1-5
Line	Rollup	Project	Grid Modernization Category	2020	2020	2021	2022	2023	2024	2020-2024
				Grid Mod	Total	Total	Total	Total	Total	Total
1	Summary									
2	01-Generation				\$ 48.3	\$ 126.8	\$ 113.0	\$ 83.0	\$ 41.3	\$ 412.4
3	02-T&D				152.4	150.1	129.1	126.2	170.8	728.6
4	03-IT				43.6	23.7	21.0	16.0	15.8	120.1
5	04-General				4.9	1.8	1.2	1.2	1.3	10.4
6	Total				\$ 249.2	\$ 302.4	\$ 264.3	\$ 226.4	\$ 229.2	\$ 1,271.5

Year 1 Grid Modernization	
01 - Equipment Modernization	\$ 21.8
02 - Grid Resiliency	24.7
03 - Condition Based Modernization	7.5
04 - UG Cable System Upgrade	20.9
05 - Advanced Relaying	0.2
06 - Advanced Metering	7.5
07 - Operations Enhancement	0.3
08 - Grid Management	5.5
09 - Communications Infrastructure	0.7
Other	-
Grid Modernization Investments	\$ 89.2
Total Investments	\$ 249.2
Grid Modernization Investments %	36%

Year 1 Project Detail

Confidentiality

The following pages contain project by project detail that is confidential and involves strategies employed, to be employed, or under consideration. The release of this information, including numeric values, numeric denominations and time periods or dates ("data") and the description or context of such data could harm the company by violating disclosure regulations required by governing authorities such as the U.S. Securities and Exchange Commission ("SEC"), the Federal Energy Regulatory Commission ("FERC"), the Nuclear Energy Regulatory Commission ("NERC") and various other regulatory agencies. The company also has a fiduciary duty to its employees, customers, communities, shareholders, Board of Directors, regulators and other stakeholders to protect sensitive information that may impact the operations or financial condition of the company.

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				Grid Mod	Total	Total	Total	Total	Total	Total
32	01-Generation	AJ01 ██████ Replace & Improvemt								
33	01-Generation	YA00003 ██████	08 - Grid Management							
34	01-Generation	AT01061 ██████ Holding Basin Recycle Pumps								
35	01-Generation	AD00455 ██████ LP Turbine Sect OH Bucket Repl								
36	01-Generation	AS00225 ██████ Catalyst Add Spare Boiler Circ								
37	01-Generation	AR00003 ██████ Misc Tools and Small Projects								
38	01-Generation	AL00024 ██████ Replace 2A Aux Boiler								
39	01-Generation	AS00260 ██████ - PJFF Bag Replacement 2020								
40	01-Generation	AT01063 ██████ Commom Demineralizer System								
41	01-Generation	AD00425 ██████ 2020 SCR Catalyst Repl								
42	01-Generation	AT01060 ██████ Outfall 007-008 Modificatio								
43	01-Generation	AD00452 ██████ Pulv Dynamic Class Retrofit								
44	01-Generation	AI00020 ██████ SPCOM Tower Man Lift Install								
45	01-Generation	AR00005 ██████ Misc Tools and Small Cap Pr								
46	01-Generation	AR00020 ██████ Misc Tools and Small Cap Proj								
47	01-Generation	AR00009 ██████ Misc Tools and Small Projects								
48	01-Generation	AS00313 ██████ - 2A ID Fan Overhaul								
49	01-Generation	AL01112 ██████ Landfill Storm Drain Discha								
50	01-Generation	AD00531 ██████ Control Valve Remanufacture								
51	01-Generation	AI00021 ██████ Major Component Repl								
52	01-Generation	AG00432 ██████ Accelerated Unit Start								
53	01-Generation	AL01111 ██████ AQC Imp Storm Drain Disch								
54	01-Generation	AL01108 ██████ Car Dumper Wet Dust Extract								
55	01-Generation	AD00514 ██████ Repl and Reman 5B ID Fan Rotor								
56	01-Generation	AG00436 ██████ Turbine Building Roof Repl								
57	01-Generation	AF00255 ██████ 2020 Outage Catalyst								
58	01-Generation	AT01096 ██████ Comm Radio Upgrade								
59	01-Generation	AS00327 ██████ Pneumatic Cnvy Sytm To Coal Si								
60	01-Generation	AS00309 ██████ 2B Circ Water Pump Reman								
61	01-Generation	AG00433 ██████ Fly Ash Silo Base Enclosure								
62	01-Generation	AS00321 ██████ - Service Water Pipin Re 2020								
63	01-Generation	AH00164 ██████ 2020 Outage Catalyst								
64	01-Generation	AT01090 ██████ Rail Replacement								
65	01-Generation	AR00021 ██████ Misc Tools and Small Proj								
66	01-Generation	AD00580 ██████ Hot Reheat Wye Replacement								
67	01-Generation	AS00234 ██████ Waterlance Sootblowers								
68	01-Generation	AF00233 ██████ ID Fan Rotor Repl-Reman								
69	01-Generation	AD00585 ██████ -Remanuf 5B FD Fan Rotor								
70	01-Generation	AL01109 ██████ Sec Crusher Bldg Siding Rep								
71	01-Generation	AS00581 ██████ FD Fan Overhaul								
72	01-Generation	AR00060 ██████ 2020 Misc Tools and Small Projs								
73	01-Generation	AD00590 ██████ T3000 DCS Upgrade	01 - Equipment Modernization							
74	01-Generation	AF00315 ██████ BFPT Alternate Steam Supply								

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				Grid Mod	Total	Total	Total	Total	Total	Total
75	01-Generation	AL01107	Aux Boilers Controls Repl							
76	01-Generation	AD00609	CEM Umbilical Replacement							
77	01-Generation	AH00220	2F Pulverizer Roll Wheel Repl							
78	01-Generation	AT01085	Repl MCCs							
79	01-Generation	AT01078	Fabric Filter Air Compr Rec							
80	01-Generation	AT01081	2019 Flood Restoration							
81	01-Generation	AS00336	- Steam Inert MOV Bypass							
82	01-Generation	AD00593	Remanufacture 9D RWCP							
83	01-Generation	AF00300	Sec Air Flow Controls Repl							
84	01-Generation	AD00612	Chem Instrumentation Add							
85	01-Generation	AG00435	Mercury Monitors Upgrade							
86	01-Generation	AS00316	Repl MCCs Wtr Mngt and Tur Gen							
87	01-Generation	AF00292	Aux Strm Piping Insulation Repl							
88	01-Generation	AD00581	Combustion Tile Replacement							
89	01-Generation	AS00319	- GC PCM 2 - CT PCM A UPS Repl							
90	01-Generation	AT01097	Perimeter Fence Flood Resto							
91	01-Generation	AR00001	Misc Tools and Small Cap Pro							
92	01-Generation	AD00558	LP Turb Alt Steam Seal Supply							
93	01-Generation	AS00591	Mercury Monitors Upgrade							
94	01-Generation	AF00318	Accelerated Unit Startup							
95	01-Generation	AL01105	Intake Crane Hoist Repl							
96	01-Generation	AT01082	Railroad Bridge Cross Upgrd							
97	01-Generation	AR00007	Misc Tools and Small Projects							
98	01-Generation	AS00592	MOV Profibus Cable Repl							
99	01-Generation	AD00591	Reman 9A Boiler Feed Pump							
100	01-Generation	PG00395	Compliance Sfwr Commission							
101	01-Generation	AD00613	- Safety							
102	01-Generation	AF00252	- LED Lighting Upgrades							
103	01-Generation	AT01069	CEM UPS Repl							
104	01-Generation	AS00580	2B BFP Remanufacture							
105	01-Generation	AT01092	Railroad Bridge Fused Levee							
106	01-Generation	AS00587	2C Clarifier Tank Recoat							
107	01-Generation	AS00586	Absorber Recycle Pump Suction							
108	01-Generation	AL01003	Jnt Safety Ldrshp Comm Proj							
109	01-Generation	AH00224	Med Volt Motor Remanufacture							
110	01-Generation	AD00597	Repl 5B River Circ Pump Power							
111	01-Generation	AH00219	Burner Deck Vent Fans Repl							
112	01-Generation	AS00593	Repl 2B CCW Heat Exchanger							
113	01-Generation	AS00589	Fly Ash Silo Base Enclosure							
114	01-Generation	AH00159	LED Lighting Upgrades							
115	01-Generation	AD00596	Intake Xfmr Power Cable Repl							
116	01-Generation	AG00026	316B Fish at Intake							
117	01-Generation	AS00337	- WM Underflow Pump Upgrade							

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				Grid Mod	Total	Total	Total	Total	Total	Total
118	01-Generation	AL01106	Fuel Yard HMI Repl							
119	01-Generation	PG00401	OT Infrastructure Upg							
120	01-Generation	AR00015	Misc Tools and Small Cap Pro							
121	01-Generation	AD00592	Remanuf 9A Condensate Pump							
122	01-Generation	AF00320	Voltage Regulator Repl							
123	01-Generation	AT01093	Admin Building Expansion							
124	01-Generation	AS00595	Reman Aux Steam Safety							
125	01-Generation	AT01087	Fuel Yard Belt 6A Repl							
126	01-Generation	AL01114	FY Conveyor Belt Repl							
127	01-Generation	AH00218	Bottom Ash Pond Closure							
128	01-Generation	AU00002	- Waste Water Std							
129	01-Generation	AD00602	Install MBFPT Lube Oil Coolers							
130	01-Generation	PG00398	Machine Health Mgr Server Proj							
131	01-Generation	AT01086	Fuel Yard Belt 3B Repl							
132	01-Generation	AF00323	DC Panel Boards Repl							
133	01-Generation	AB00114	Inlet Filters							
134	01-Generation	AB00112	Inlet Filters							
135	01-Generation	AF00327	ES-9-10 Regulator Repl							
136	01-Generation	AS00599	Safety Projects							
137	01-Generation	AS00583	Cooling Tower Riser Fill Line							
138	01-Generation	AS00334	- Coagulant Upgr Pump-Piping							
139	01-Generation	AF00012	Cycle Isolat Aud and Valve Rep							
140	01-Generation	AG00437	Safety Projects							
141	01-Generation	AS00588	IRIS PDTracll Upgr 13.8kV Mot							
142	01-Generation	AF00336	Slag Neck Vent Camera Addn							
143	01-Generation	AS00598	Hydrogen Seal Oil Backup Pump							
144	01-Generation	AG00434	IRIS PDTracll Upgr 13.8V Mot							
145	01-Generation	AT01084	Install Fire Detection MCC							
146	01-Generation	AF00342	C Absorber Recycle Pp Impelle							
147	01-Generation	AH00223	2C Absorb Recycle Impeller Rep							
148	01-Generation	AS00590	AQCs Expansion Joints Repl							
149	01-Generation	AL01059	Site Drainage Improvements							
150	01-Generation	AT01089	Fuel Yard AC Repl							
151	01-Generation	AF00325	BF-4 Regulator Repl							
152	01-Generation	AT01099	Safety Projects							
153	01-Generation	AT01091	Storeroom Concrete Laydown							
154	01-Generation	193346	2020 Misc Tools and Small Capit							
155	01-Generation	AL01113	Dust Collector Bag Repl							
156	01-Generation	AD00601	NPDES Grndwater Monit Wells							
157	01-Generation	AR00016	Misc Tools and Small Capital Pr							
158	01-Generation	AR00030	Misc Tools and Small Cap Proj							
159	01-Generation	AR00050	Misc Tools and Small Cap Proj							
160	01-Generation	AD00510	PJBH Bag Replacement							

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				Grid Mod	Total	Total	Total	Total	Total	Total
161	01-Generation	AF00337_ ██████ Continuous Shaft Voltage Monit								
162	01-Generation	AH00222_ ██████ Chemistry Instrumentation Add								
163	01-Generation Total			2.515	48.340					
164										
165	02-T&D	MC00016_Reconductor/Rebuild Overhead	02 - Grid Resiliency							
166	02-T&D	MM00001_Proactive Cable Replacement	04 - UG Cable System Upgrade							
167	02-T&D	ME00001_New Business Extensions & Svcs								
168	02-T&D	MC00003_Underground Ddistribution Repl	04 - UG Cable System Upgrade							
169	02-T&D	MA00001_Reimbursable & Non-Reimbursabl	01 - Equipment Modernization							
170	02-T&D	ME00002_New Business-C&I								
171	02-T&D	MA00002_Reimburseable-Nonreimburseable	01 - Equipment Modernization							
172	02-T&D	MK00001_Purchase Metering Equipment	06 - Advanced Metering							
173	02-T&D	BR00001_Trans Replacemnt & Betterments	03 - Condition Based Modernization							
174	02-T&D	MC00002_Overhead Distribution Replacem	02 - Grid Resiliency							
175	02-T&D	BND0143_Incremental Projects Metro MO Dist	03 - Condition Based Modernization							
176	02-T&D	MC00005_Overhead Distribution Replacement								
177	02-T&D	KA00007_AMI	06 - Advanced Metering							
178	02-T&D	MM00007_Yearly - Network Capital Replacem	04 - UG Cable System Upgrade							
179	02-T&D	MJ00001_Purch & Inst Pole Mtd Trfmr	01 - Equipment Modernization							
180	02-T&D	MJ00002_Purch & Inst Pad Mtd Trsfrmr	01 - Equipment Modernization							
181	02-T&D	BNT0154_161kV UG Upgrades								
182	02-T&D	BCB0007_KCPL 345kV Incremental Spending	02 - Grid Resiliency							
183	02-T&D	PA00001_Fleet Services- Veh & Equip								
184	02-T&D	BEA0024_Ins new ██████	02 - Grid Resiliency							
185	02-T&D	BND0129_ ██████ Substation								
186	02-T&D	MM00005_High Outage Count Customers	02 - Grid Resiliency							
187	02-T&D	MC00030_Manhole top replacement - yearly	04 - UG Cable System Upgrade							
188	02-T&D	BND0121_ ██████ Common Sec Bus Volt	02 - Grid Resiliency							
189	02-T&D	MC00004_Dist Replacements due to	03 - Condition Based Modernization							
190	02-T&D	BNT0172_ ██████ Sub	02 - Grid Resiliency							
191	02-T&D	BND0067_Repl 50MVA dual scndry wndg xf	01 - Equipment Modernization							
192	02-T&D	GP00007_ ██████ New Circuit								
193	02-T&D	BND0075_ ██████ -inst 3rd trans/gear	02 - Grid Resiliency							
194	02-T&D	BND0126_ ██████ 4th TX	02 - Grid Resiliency							
195	02-T&D	BND0139_Rep Antig Gas Tran Dual 50MVA-React	01 - Equipment Modernization							
196	02-T&D	DB00004_5912 Two Ph to ██████	02 - Grid Resiliency							
197	02-T&D	GC00001_ ██████ Feeder Extension ██████								
198	02-T&D	MC00017_Distribution Pole Treatments	02 - Grid Resiliency							
199	02-T&D	BND0140_12kV Switchgear Replace Reactive	01 - Equipment Modernization							
200	02-T&D	PE00061_FM Front St Road Widening								
201	02-T&D	BNT0186_Incremental Projects Metro MO Trans	03 - Condition Based Modernization							
202	02-T&D	MF00001_Municipal Street Lighting Inst								
203	02-T&D	PC00005_Fleet Svcs Tools & Equipment								

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				Grid Mod	Total	Total	Total	Total	Total	Total
204	02-T&D	BNT0176_ Upgrade terminals OBL	01 - Equipment Modernization							
205	02-T&D	MK00004_ - 2013								
206	02-T&D	MC00018_ Engineering Feeder Improvement	02 - Grid Resiliency							
207	02-T&D	BNT0185_ ks Gen Sync Bkrs	01 - Equipment Modernization							
208	02-T&D	FP00001_ Ductbank to Refeed								
209	02-T&D	MD00004_ Substa DistributionYearly-Reactive	01 - Equipment Modernization							
210	02-T&D	MD00001_ Substa DistributionYearly-KCPL	03 - Condition Based Modernization							
211	02-T&D	BR00003_ Substa Transm Yearly - KCPL	03 - Condition Based Modernization							
212	02-T&D	BR00008_ Substa Transm Yearly-KCPL Reactive	01 - Equipment Modernization							
213	02-T&D	BEA0025_ Bld Transmission to Substat	02 - Grid Resiliency							
214	02-T&D	BNT0182_ Transmission OCB VCB Upgr-Reactive	01 - Equipment Modernization							
215	02-T&D	GD00005_								
216	02-T&D	BNT0168_	01 - Equipment Modernization							
217	02-T&D	GE00004_ new Circuit								
218	02-T&D	BND0134_ Cnvt Pole Mbtd to Pad								
219	02-T&D	MF00002_ StreetLighting Replacements	01 - Equipment Modernization							
220	02-T&D	AR00041_ Supply Safety Yearly								
221	02-T&D	GE00005_								
222	02-T&D	MD00002_ Substation Battery - Charger Yearly	03 - Condition Based Modernization							
223	02-T&D	MC00015_ Replacement of URD Cable	04 - UG Cable System Upgrade							
224	02-T&D	BND0083_ Replace Antiquated and Gassing Tran	03 - Condition Based Modernization							
225	02-T&D	BNT0178_ upgrade OBL	01 - Equipment Modernization							
226	02-T&D	BEB0087_ 161 kV Cut In								
227	02-T&D	BND0135_ TX 2	02 - Grid Resiliency							
228	02-T&D	BNT0183_ Tran OCB - VCB Upgr GMO Reactive	01 - Equipment Modernization							
229	02-T&D	BNT0045_ Inst Fault Rlays w/Scada Comm	05 - Advanced Relaying							
230	02-T&D	BNT0174_ repl bkr and Switches OBL	01 - Equipment Modernization							
231	02-T&D	PC00001_ Permanent Tools Small								
232	02-T&D	BND0137_ 12kV Switchgear Replacements - KCPL	01 - Equipment Modernization							
233	02-T&D	BND0141_ Distrib OCB - VCB Upgr GMO Reactive	01 - Equipment Modernization							
234	02-T&D	MH00001_ Area Dusk to Dawn Lighting								
235	02-T&D	BNT0120_ Instl Dynamic Monitor Equip PRC-002	07 - Operations Enhancement							
236	02-T&D	BNT0128_ Pumping Station Control	07 - Operations Enhancement							
237	02-T&D	BNT0129_ Pumping Station Controls	07 - Operations Enhancement							
238	02-T&D	BNT0175_ Relay - RTU Replacement	01 - Equipment Modernization							
239	02-T&D	BND0127_ Rplc Horz Cir Swtch	03 - Condition Based Modernization							
240	02-T&D	PC00003_ Purchase of Laboratory Equip								
241	02-T&D	BNT0112_ Transmission OCB - VCB Upgrade KCPL	03 - Condition Based Modernization							
242	02-T&D	BND0142_ Distrib OCB - VCB Upg KCPL-Reactive	01 - Equipment Modernization							
243	02-T&D	BNT0132_ Replace RFL Relays	05 - Advanced Relaying							
244	02-T&D	FR00005_ Circuits Phase 2	03 - Condition Based Modernization							
245	02-T&D	FP00002_ Duct Bank North Phase	02 - Grid Resiliency							
246	02-T&D	BND0138_ Repl Transformer 56 Sump	02 - Grid Resiliency							

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247	02-T&D	FR00004_ ██████ Circuits Phase 1								
248	02-T&D	BNT0044_Repl S&C Type G Circ Switcher	03 - Condition Based Modernization							
249	02-T&D	BNT0149_Rplc ██████ Horz Cir Swtch	01 - Equipment Modernization							
250	02-T&D	BND0111_Distribution RTU Upgrade KCPL	01 - Equipment Modernization							
251	02-T&D	BNT0177_ ██████ replace switches OBL	01 - Equipment Modernization							
252	02-T&D	ED00002_Replace cables for ██████ switchgear	01 - Equipment Modernization							
253	02-T&D	BNT0111_Transmission RTU Upgrade KCPL								
254	02-T&D	BNT0043_Upgd 161kv Line Switches	02 - Grid Resiliency							
255	02-T&D	BR00002_Trans Relocations-Reimbursable	01 - Equipment Modernization							
256	02-T&D	BND0117_Sub Oil Spill Containment KCPL								
257	02-T&D	ML00001_Purch & Inst all Capacitors	02 - Grid Resiliency							
258	02-T&D	BND0112_Distribution OCB - VCB Upgrade KCPL	03 - Condition Based Modernization							
259	02-T&D	BND0044_Instl microprocessor Relays	05 - Advanced Relaying							
260	02-T&D	BNT0180_ ██████ Replace R678 Switcher	01 - Equipment Modernization							
261	02-T&D	WMH0001_Dusk to Dawn Lighting								
262	02-T&D Total			82.601	152.355					
263										
264	03-IT	PG00386_ ██████								
265	03-IT	PF00198_ ██████ Consolidation	08 - Grid Management							
266	03-IT	PG00251_ ██████								
267	03-IT	EAMDISTRIB_ ██████								
268	03-IT	NGCC_Next Generation Call Center Roadmap								
269	03-IT	EAMGEN_ ██████								
270	03-IT	PF00341_KCPL_ ██████ Upgrade								
271	03-IT	PG00245_HR Consolidation								
272	03-IT	PF00312_ ██████ Replace Refresh 2020								
273	03-IT	PG00421_Replace-Retire ██████								
274	03-IT	RADIOSYS_ ██████								
275	03-IT	PF00274_2019_ ██████								
276	03-IT	PF00321_Unified Communications Phase 2								
277	03-IT	PF00333_Data Center Consolidation								
278	03-IT	PF00345_Disk Storage Add								
279	03-IT	PF00322_ ██████ Redesign	09 - Communications Infrastructure							
280	03-IT	DGTLTRNSFM_Data Network Digital Transformation								
281	03-IT	PF00346_Data Center Next Generation								
282	03-IT	PG00428_ ██████ -Intelligent Automation								
283	03-IT	PF00348_Telecom Standard Updates								
284	03-IT	50B109_PURCHASE COMPUTER EQUIPMENT-IT								
285	03-IT	PF00133_Yearly - PC Refresh								
286	03-IT	PG00390_Rate Case TOU-Demand Pilot	08 - Grid Management							
287	03-IT	██████████								
288	03-IT	PF00196_SCADA Radio Sys Enhancements	09 - Communications Infrastructure							
289	03-IT	COMMSTDUPT_Communications Standard Updates								

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				Grid Mod	Total	Total	Total	Total	Total	Total
290	03-IT	IDACSSCTL_Identity Access Control - Roadmap								
291	03-IT	TABLETROLL_Tablet RollOut								
292	03-IT	TRNSCSTCOM_								
293	03-IT	DATCTRELEC_Data Center Electric-Power-HVAC								
294	03-IT	PF00347_Data Center Electrical-Power-HVAC								
295	03-IT	ANALYTTECH_ Technologies								
296	03-IT	PG00406_Data Ctr								
297	03-IT	PF00102_Yearly-Info Security Hardware	02 - Grid Resiliency							
298	03-IT	PF00351_AV Enhancements - KCPL								
299	03-IT	PF00352_ Rooms								
300	03-IT	DATATECH_Data Technologies								
301	03-IT	CYBERARKCI_ Corporate Implementation								
302	03-IT	BIDATALAKE_ Project								
303	03-IT	SHAREPTUPG_ Upgrade								
304	03-IT	PG00407_ Production SW Updates								
305	03-IT	SHAREPT_Network Access Control								
306	03-IT	SKYPESTDUP_Skype Room Standard Updates								
307	03-IT	PG00403_ : Upgrade								
308	03-IT	B00285_BLK-IT DataCenter Hardware								
309	03-IT	PF00354_New Facilities AV - KCPL								
310	03-IT	PF00350_Enterprise Integration Platfrm Prog								
311	03-IT	FIBEREXTEN_Fiber Extensions - North								
312	03-IT	PF00349_Data Center Hardware Refresh								
313	03-IT	PG00404_ Implementation								
314	03-IT	TELESTDUP_Telecom Standard Updates								
315	03-IT	NEWFACTELE_New Facilities Telecom								
316	03-IT	FILENETMIG_Migration out of								
317	03-IT	SECVIDEO_Phys Sec Video Consol Roadmap SW								
318	03-IT	PF00101_Yrly-Data Center								
319	03-IT	VPF0133_Yearly PC Refresh - MPS								
320	03-IT	ACEUSE_ Use Cases								
321	03-IT	PG00393_ Upgrade								
322	03-IT	PF00337_Removing Telco Circuits								
323	03-IT	RETMAINFRM_Mainframe Retirement								
324	03-IT	SECVIDEOHW_Phys Sec Video Consol Roadmap HW								
325	03-IT	DATGOVTECH_Data Governance Technologies								
326	03-IT	AVSTDUPDT_AV Standard Updates								
327	03-IT	PF00357_								
328	03-IT	INFOSECYLY_Info Security Yearly								
329	03-IT	PF00353_Physical Security Initiatives								
330	03-IT	PHSECSTDUP_Physical Security Standard Updates								
331	03-IT	FSLICENSES_ License Upgrade								
332	03-IT	PWRDLVANLT_Power Delivery Analytics								

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In millions		May not foot due to rounding		Year 1	Year 1	Year 2	Year 3	Year 4	Year 5	Years 1-5
Line	Rollup	Project	Grid Modernization Category	2020	2020	2021	2022	2023	2024	2020-2024
				Grid Mod	Total	Total	Total	Total	Total	Total
333	03-IT	CORPAPANLT_Corporate Applications Analytics								
334	03-IT	GISPORTENH_GIS Portal Enhancements								
335	03-IT	CUSTANLT_Customer Analytics								
336	03-IT	EDWHDW_████████████████████								
337	03-IT	GENANLT_Generation Analytics								
338	03-IT	CASCADEUPG_██████████ Upgrade								
339	03-IT	PF00334_████████████████████								
340	03-IT	PG00414_SQL Server Upgrades - KCPL								
341	03-IT	SWIFT2_██████████ - Phase 2								
342	03-IT	PG00408_██████████ Major Refresh								
343	03-IT	USBCONTROL_USB Control - Scanning								
344	03-IT	NERCROTCT_████████████████████								
345	03-IT	NEWFACAV_New Facilities AV								
346	03-IT	PG00409_██████████ Advanced Analytics								
347	03-IT	OMSCONSOLHW_██████ Consolidation Hardware								
348	03-IT	PG00405_██████████ Syst Repl								
349	03-IT	PG00422_Phys Access Control Systems (PACS)								
350	03-IT	SPMETATAG_████████████████████								
351	03-IT	BOXPOC_████████████████████								
352	03-IT	BOXIMPLMTN_████████████████████								
353	03-IT	SNIMPLMTNS_██████████ Implementations								
354	03-IT	PF00358_Upgrade_██████████ system across Evergy								
355	03-IT	PG00418_New Rate Design								
356	03-IT	OUTAGETEXT_████████████████████								
357	03-IT	PG00410_████████████████████								
358	03-IT	PF00338_Physical Security Enhancements								
359	03-IT	PHYSSECYLY_Physical Security Yearly								
360	03-IT	PF00355_██████ Enhancements								
361	03-IT	PF00167_████████████████████								
362	03-IT	PG00411_██████████ Upgrades								
363	03-IT	PG00413_████████████████████								
364	03-IT	OPNPAGEMIG_Migrate out of ██████████								
365	03-IT	FMESRVIMP_██████ Server Implementation								
366	03-IT	MDLWRSTDUP_██████████ Scheduled Upgrades								
367	03-IT	PG00412_████████████████████								
368	03-IT	DATACTYLY_Data Center Yearly Capital								
369	03-IT	PG00117_Yearly Printer Refresh								
370	03-IT	NETAPPENHC_Net Application Enhancements								
371	03-IT	PF00356_Yearly Telecom Equipment								
372	03-IT	PF00339_Centralized_██████ Project								
373	03-IT	PG00415_████████████████████								
374	03-IT	SPEDISCVRY_████████████████████ Implementatio								
375	03-IT	INFOPATHCV_████████████████████								

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In millions		May not foot due to rounding		Year 1	Year 1	Year 2	Year 3	Year 4	Year 5	Years 1-5
Line	Rollup	Project	Grid Modernization Category	2020	2020	2021	2022	2023	2024	2020-2024
				Grid Mod	Total	Total	Total	Total	Total	Total
376	03-IT	EMSCOMPLYHW_ Compliance Hardware								
377	03-IT	ASKSAMCONV_								
378	03-IT	SQLSRVRUPG_SQL Server Upgrades								
379	03-IT	PG00416_FO_								
380	03-IT	PG00417_								
381	03-IT	ACCESSCTRL_Phys Access Control Consol Roadmap								
382	03-IT	PG00420_								
383	03-IT	PWRMKTANLT_Power Marketing Analytics								
384	03-IT	UNSTRUCDTA_Unstructured Data Management								
385	03-IT	PF00359_Mobile Surveillance Unit								
386	03-IT	MBLSURVUNT_Mobile Surveillance Unit								
387	03-IT	PG00271_Capacity Upgrades - KCPL								
388	03-IT Total			4.042	43.599					
389										
390	04-General	NO-PROJECT_No project populated								
391	04-General	PE00067_ 1st Floor Remodel								
392	04-General	PE00068_ windows and tuckpointing								
393	04-General	PE00069_ SC Asphalt replacement								
394	04-General	PE00070_Service Center improvements								
395	04-General	16M166_TOOLS INSTRUMENTS AND WORK EQ								
396	04-General	PC00011_Small Substation Tools over 500 Dollars								
397	04-General	PK00001_KCPL Supply Chain Facilities								
398	04-General	PE00072_Replace_								
399	04-General	PE00071_Generator Replacement								
400	04-General	PE00066_Replace_								
401	04-General	PE00075_TandD Contingency fund								
402	04-General	PE00073_Substation Roofs								
403	04-General	PE00074_Emergency HVAC replacements								
404	04-General	PC00004_Tools & Equipment - Internal								
405	04-General	PC00002_Purchase of Stores & MAS Equip								
406	04-General	PE00058_Connect Store								
407	04-General	PK00002_Supply Chain Admin Cap Items								
408	04-General	PG00424_								
409	04-General	PG00423_								
410	04-General Total			0.000	4.948					
411										
412	Grand Total			89.158	249.243					